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Arrie grade T

Attorney's Docket: 742-01081703

Box Patent Application Commissioner for Patents Washington, D.C. 20231

NEW PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

SUNG WOO YANG AND CHANG HO CHUNG



For (title):

NARROW SEARCH

1. TYPE OF APPLICATION

This new application is for a(n) (check one applicable item below):

- [X] Original
- [] Design
- [] Plant

ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED:

- [] Divisional
- [] Continuation
- [] Continuation-in-part (CIP)

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CERTIFICATE OF MAILING

I hereby certify that this paper or fee (along with any paper referred to as being attached or enclosed) is being deposited on the date shown below with the United States Postal Service in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231

- 37 CFR 1.8(a) [X]
 - with sufficient postage as first class mail.
- 37 CFR 1.10

as "Express Mail Post Office to Addressee"

Mailing label no.:

Date: Nov. 1, 2001

2.	TYPE OF	FILING
	[]	The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
	[]	
	[]	
	[X]	In any event, any parts of this application are missing, please treat this as filing under 37 CFR 1.53 as defined just above.
3.	PAPERS	ENCLOSED WHICH ARE REQUIRED FOR FILING DATE UNDER 37 CFR 1.53(b):
	2	Pages of specification Pages of claims Pages of Abstract Sheets of drawing [X] formal [] informal
4.	ADDIT	IONAL PAPERS ENCLOSED
	[]	Preliminary Amendment Information Disclosure Statement Form PTO-1449 Citations Declaration of Biological Deposit Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleoside and/or amino acid sequence.
	[]	Authorization of Attorney(s) to Accept and Follow Instructions from Representative Special Comments Other
5.	DEC	LARATION OR OATH
	[X]	Enclosed
		executed by (check all applicable boxes)
		[X] inventor(s).
		[] legal representative of inventor(s). 37 CFR 1.42 or 1.43
		[] joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached
		[] this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached.
	[]	Not Enclosed. [] Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all (he above named inventor(s). The declaration or oath, along with the surcharge required by 3 CFR 1.16(e) can be filed subsequently.
		[] Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d).

various claims at the time the last claimed invention was made, [] is submitted. [] will be submitted. 7. LANGUAGE [X] English [] non-English the attached translation is a verified translation. 37 CFR 1.52(d). ASSIGNMENT 8. An assignment of the invention to TECHNO MECCA, INC. [X] is attached. [] will follow. CERTIFIED COPY Certified copy(ies) of application(s) (Appln no.) (Filed) (Country) (Filed) (Country) (Appln no.) 2 Hand Hand (Country) (Appln no.) (Filed) N from which priority is claimed is(are) attached. A separate "ASSIGNMENT COVER LETTER [] ACCOMPANYING NEW PATENT APPLICATION" is also attached. [] will follow. 10. FEE CALCULATION (37 CFR 1.16) [X] Regular application

[] Are not the same. An explanation, including the ownership of the

Number filed	Number Extra	Rate	Basic Filing Fee \$740.00
Total Claims 37 CFR 1.6(C)(<u>5</u> - 20= <u>0</u>)	0	\$18	0
Indep. Claims 37 CFR 1.16(b) (<u>1</u> - 3=)	0	\$84	0
Multi dep claim(s), if any 37 CFR 1.16(d)	0	\$280	0

CLAIMS AS FILED

[]	Amendment cancelling extra claims enclosed.
[]	Amendment deleting multiple-dependencies enclosed.
[]	Fee for extra claims is not being paid at this time.
Fil.	ing Fee Calculation \$740.00

6.

INVENTORSHIP STATEMENT

[X] The same

The inventorship for all the claims in this application are:

or

	B. []	Design application (\$320.00-37 CFR 1.16(f)) Filing Fee Calculation	\$
	c. []	Plant application (\$530.00-37 CFR 1.16(g)) Filing Fee Calculation	\$
11.	SMALL ENTITY	STATEMENT (S)	
		s a filing by a small entity under) attached.	37 CFR 1.9 and 1.27
	Filing Fee C	alculation (50% of A, B or C above)	\$ 370.00
12.	(complete, i	INTERNATIONAL-TYPE SEARCH (37 CFR 1 f applicable)	
:		prepare an international-type seare ation at the time when national examplace.	
13.	FEE PAYMENT	BEING MADE AT THIS TIME	
	[] Not Encl	osed	
		No filing fee is to be paid at this surcharge required by 37 CFR 1. 16(6) subsequently.)	
	[X] Enclosed		
	[X]	casic filing fee recording assignment (\$40.00; 37 CFR 1.21(h)	\$ 370.00 \$ 40.00
	the in invent or can	fee for filing by other than all ventors or persons on behalf of the or where inventor refused to sign not be reached.	
	[] for proc a spec	00; 37 CFR 1.47 and 1.17(h)) essing an application with ification in a non-English ge. (\$130.00; 37 CFR 1.52(d)	\$
		ng and retention fee	\$
	[] fee for	00; 37 CFR 1.53(d) and 1.21(1)) international-type search report 0;37 CFR 1.21(e)).	\$ \$
	ı	Total fees enclosed	\$ 410.00
14.	METHOD OF PA	YMENT OF FEES	
	[X] Check in	the amount of \$370.00 (Ck No. 4784 harge Deposit Account No. 500314 in) & \$40.00 (Ck No. 4785) the sum of \$

AUTHORIZATION TO CHARGE ADDITIONAL FEES 15.

- The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this [X]application to Deposit Account No. 500314.
 - [X] Any additional filing fees required under 37 CFR 1.16, except Rule $5\overline{3}$ filings, which will be paid within the time permitted by PTOL 1533.
 - [X] The filing fee and surcharge under 37 CFR 1.16, patent application processing fee under 37 CFR 1.17 and patent issue fees under 37 CFR 1.18 are intended to be paid by our firm as they arise. As no abandonment is intended by any inadvertent nonpayment of fees, the Commissioner is hereby authorized to charge payment of such fees as from time to time come due if not paid prior to due date to our Deposit Account 500314.
 - [] Assignment Recordial fees.

INSTRUCTIONS AS TO OVERPAYMENT 16.

[X] credit Account No. 500314

[] refund

Req. No. 39,081

Tel. No.: (949) 251-0111

Fax No.: (949) 251-1588 E-Mail: cchwu@earthlink.net

USPTO CUSTOMER NO. 25864

CHARLES C.H. WU & ASSOCIATES A PROFESSIONAL CORPORATION

Charles C.H. Wu

7700 IRVINE CENTER DRIVE, SUITE 710

IRVINE, CALIFORNIA 92618-3043

-	Incorporation	by	reference	of	added	pages
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]	Plus Added	Pages	For	New	Application	Transmittal	Where	Benefit	Of	Prior
	U.S. App	licatio	on(s) Cla	aimed					

Number of pages added:_____

[] Plus Added Pages For Papers Referred To In Item 4 Above

Number of pages added:_____

[] Plus "Assignment Cover Letter Accompanying New Application"

Number of pages added:_____

[] Statement Where No Further Pages Added

(If no further pages form a part of this Transmittal then end this Transmittal with this page and check the following item)

[X] This transmittal ends with this page.

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	with	sufficient	postage	as	first	class	mail.

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Date:	: Nov. 1, 2001	MMMA

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CHARLES C.H. WU